

CLAIMS

1. A method to enable access to a function of a real world object (11) represented as an Aspect Object (38) in a Control System (10), which comprises an Aspect System (39),
5 characterized in that the method comprises the steps of:
 - calling an interface of an Aspect Object (38) in a
10 Control System (10), through the Internet or an intranet (30), from a web client application (31) in a client device (32) external to the Control System (10),
 - downloading from the Control System (10) to the client device (32) a representation of the Aspect Object (38)
15 and Aspects associated with the Aspect Object (38),
 - downloading from the Control System (10) to the client device (32) a representation of an Aspect Category (43) and an Aspect Type (44) and
 - downloading a representation of an Aspect System Object
20 (39b) to the client device (32) hosting the web client application wherein a function of the real world object is enabled for access.
2. A method according to claim 1, characterized in that
25 the web client application is a web browser.
3. A method according to claim 2, characterized in that the calling step comprises the additional step of passing an interface type as a parameter.
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4. A method according to any previous claim, characterized in that the method comprises an additional steps of:

- initializing the Aspect Object (52) in the client device and
- initializing the Aspect System Object (51) in the client device.

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5. A method according to any previous claim,
characterized in that downloading step of the first 34
and second 36 software components to the client device
(32) is handled by a web server (33).

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6. A method according to any previous claim,
characterized in that the step of downloading an Aspect
System Object (51) comprises the additional step of:
- matching the previous mentioned interface type with an
15 interface type listed in the Aspect Category (43) and the
Aspect Type (44).

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7. A method according to any previous claim,
characterized in that the function of the real world
object (11) is a start, stop, open or close function.

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8. A method according to any previous claim,
characterized in that the client device (32) is a
personal computer, a mobile phone, a handheld device or a
Personal Digital Assistant (PDA).

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9. A computer program comprising program instructions
which when run on a computer or a processor cause said
computer or processor to carry out one or more steps of a
method according to claim 1.

10. A computer readable medium 37 having a program
recorded thereon, where the program is capable of making

a computer perform any of the steps of the method in claim 1.

11. A Control System (10) for access of a function of a real world object (11) associated as an Aspect of an Aspect Object (38), characterized in that the Control System comprises
 - means for handling a call to an interface of the Aspect Object (38), through the Internet or an intranet, from a web client application (31) in a client device (32) external to the Control System (10),
 - means for downloading to the client device (32) a first software component (34), which first software component (34) comprises a representation of the Aspect Object (38) and an Aspect associated with the Aspect Object (38),
 - means for downloading to the client device (32) a second software component (36), which second software component (36) comprises a representation of an Aspect Category (43) and an Aspect Type (44),
 - means for downloading an Aspect System Object (51) to the client device (32) hosting the web client application (31), wherein a function of the real world object (11) is enabled for access.
12. A Control System according to claim 11, characterized in that the web client application (31) is a web browser.
13. A Control System according to claim 12, characterized in that Control System comprise a web server, which handles the download of the first and second software component to the client device (32).

14. A Control System according to any previous claim,
characterized in that the function of the real world
object (11) is a start, stop, open or close function.
- 5 15. A Control System according to any previous claim,
characterized in that the client device (32) is a
personal computer, a mobile phone, a handheld device or a
Personal Digital Assistant (PDA).